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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER KUCH-9 U.S. APPLICATION NO. (U.S. Inv. No.) 10/545191 (see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/EP2004/001139	INTERNATIONAL FILING DATE February 7, 2004	PRIORITY DATE CLAIMED February 10, 2003
TITLE OF INVENTION DEVICE TO BE USED IN HEALING PROCESSES		
APPLICANT(S) FOR DO/EO/US Lothar Göbel		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned) 10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <div style="font-size: 24pt; font-weight: bold;">10/545191</div>		INTERNATIONAL APPLICATION NO. PCT/EP2004/001139		ATTORNEY'S DOCKET NUMBER KUCH-9	
20. Other items or information: Copy of the PCT Request, Search Report, International Preliminary Examination Report, Notification Concerning Submission Or Transmittal Of Priority Document and Notification Of The Recording Of A Change					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations.....\$200				\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations.....\$500				\$ 500.00	
TOTAL OF 21, 22 and 23 =				\$1000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
26	- 100 = 0	/50 = 0	x \$250	\$ 0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	28 - 20 =	8	x \$ 50	\$ 400.00	
Independent claims	1 - 3 =	0	x \$200	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1400.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 700.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 700.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 700.00	
				Amount to be refunded:	\$
				Amount to be charged	\$

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Approved for use through 3/31/2007 OMB 05-10021


U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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- a. ☒ A check in the amount of \$ 700.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 16-0221 in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0221. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

 8/10/2005
SIGNATURE
Margaret M. Slezak
NAME
55,625
REGISTRATION NUMBER

10/545191

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Lothar Göbel
International Application No.:	PCT/EP2004/001139
International Filing Date:	February 7, 2004
U.S. Application Serial No.:	Not yet assigned
For:	DEVICE TO BE USED IN HEALING PROCESSES
Attorney's Docket No.:	KUCH-9

Mail Stop PCT
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUBMISSION OF PATENT APPLICATION TO ENTER
THE NATIONAL STAGE UNDER 35 U.S.C. 371

The enclosed International Application No. PCT/EP2004/001139 is being submitted to enter the United States national stage under the provisions of 35 U.S.C. 371.

In addition, Applicant is submitting the following materials:

- (1) a Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning A Submission Under 35 U.S.C. 371;
- (2) a Filing Of Patent Application Under 37 CFR 1.10, including a claim for foreign priority benefits under Title 35, United States Code, Section 119 and 365;
- (3) a copy of the International application as filed, together with an English language translation thereof;
- (4) a Declaration and Power of Attorney (unsigned);
- (5) a copy of the original PCT Request;
- (6) a copy of the International Search Report;

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(7) a copy of the International Preliminary Examination Report, including a copy of Amended Claims together with a translation thereof;

(8) a Preliminary Amendment;

(10) a copy of the International Notification Concerning Submission Or Transmittal Of Priority Document;

(11) a copy of the International Notification Of The Recording Of A Change; and

(12) a check in the amount of \$700.00 in payment of the application fees.

In the event that any additional fees may be required to be paid in connection with this matter, please charge the same, or credit any overpayment, to Deposit Account No. 16-0221. A duplicate copy of this Petition is enclosed for the convenience of the Office.

Please direct all communications in this matter to the undersigned attorney.

Thank you.

Respectfully submitted,

Margaret M. Slezak 8/10/2005

Margaret M. Slezak, Esq.
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Tel. (781) 290-0060

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JC20 Rec'd PCT/PTO 10 AUG 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Lothar Göbel
International Application No.:	PCT/EP2004/001139
International Filing Date:	February 7, 2004
U.S. Application Serial No.:	Not yet assigned
For:	DEVICE TO BE USED IN HEALING PROCESSES
Attorney's Docket No.:	KUCH-9

MAIL STOP PCT
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

FILING OF PATENT APPLICATION UNDER 37 CFR 1.10

The enclosed International Application No. PCT/EP2004/001139, filed on February 7, 2004, for DEVICE TO BE USED IN HEALING PROCESSES is being filed under the provisions of 37 CFR 1.10 and is submitted to enter the U.S. national stage under the provisions of 35 USC 371.

Applicant claimed priority to German Patent Application No. 103 05 553.3, filed February 10, 2003, during the international stage of this application.

Applicant hereby claims foreign priority benefits under 35 USC 119 and 365 to International Application No. PCT/EP04/001139 and German Patent Application No. 103 05 553.3.

Applicant's attorney is also submitting the requisite fee on the basis of Small Entity status, which the Applicant hereby asserts, and as calculated on the attached transmittal letter.

"EXPRESS MAIL" MAILING LABEL NUMBER ED970199438US

DATE OF DEPOSIT August 10, 2005

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

Margaret M. Slezak

(PERSON MAILING)


(SIGNATURE)

Respectfully submitted,

 8/10/2005

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